

Design Standards Letter

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Section/Plan No.: S0401, S0502, S0605, S0614, S0806, S1002, S1019, S0611, S1006, S1022

Subject: Revised Form SP-14 and General Special Provisions

Body

ALL DIVISION AND DISTRICT ENGINEERS

Attached is a revised copy of Form SP-14 dated January 1973, along with a description listing of all items on Form SP-14 . Also attached is a copy of the General Special Provisions, beginning with Section 101 through Section 1057, inclusive. This submittal voids the General Provisions submitted September 11, 1972..

Form SP-14 incorporates the following changes:

Revisions:

Section 401. PLANT MIX BITUMINOUS PAVEMENT allows the use of wet bottom boiler slag.

Section 502. PORTLAND CEMENT CONCRETE PAVEMENT permits manual batching methods when paving cannot be performed in normal sequence.

Section 605.10. CLASS A UNDERDRAIN modified for clarification.

Section 614.20. AUTOMATIC FLOOD GATE requires permanently lubricated bushings and gates to be provided for specified hydraulic heads.

Section 806. NETTING reflects current manufacturing.

Section 1002. AGGREGATE FOR ASPHALTIC CONCRETE provides for wet bottom boiler slag

Section 1019. PORTLAND CEMENT. Rewritten specification, updating and expanding contents for Portland cement.

Additions

Section 611.50. REVETMENT. Clarifies surface grouting when concrete blocks are substituted for stone.

Section 1006. AGGREGATE SURFACING MATERIAL. Increases the amount of deleterious rock and shale to equal the sum of percentages of all deleterious substances.

Section 1022. CORRUGATED GALVANIZED METAL PIPE UNDERDRAINS. Section updated to agree with AASHTO Specifications.

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